DASHBOARD EXPLORATION:

Team id	PNT2022TMID27475
Project name	Retail Store Stock Inventory Analytics

Project Development

Phase:

Sprint-1:

➢ Data Collection

➢ Data Preparation

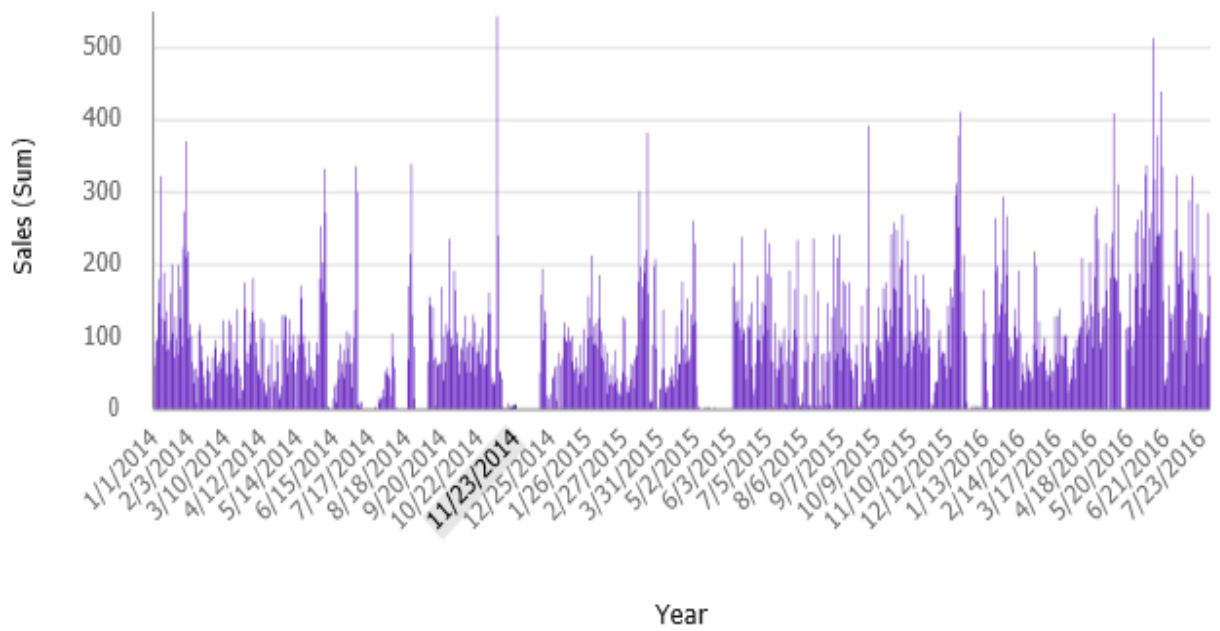### Sprint-2:

➢ Data Exploration

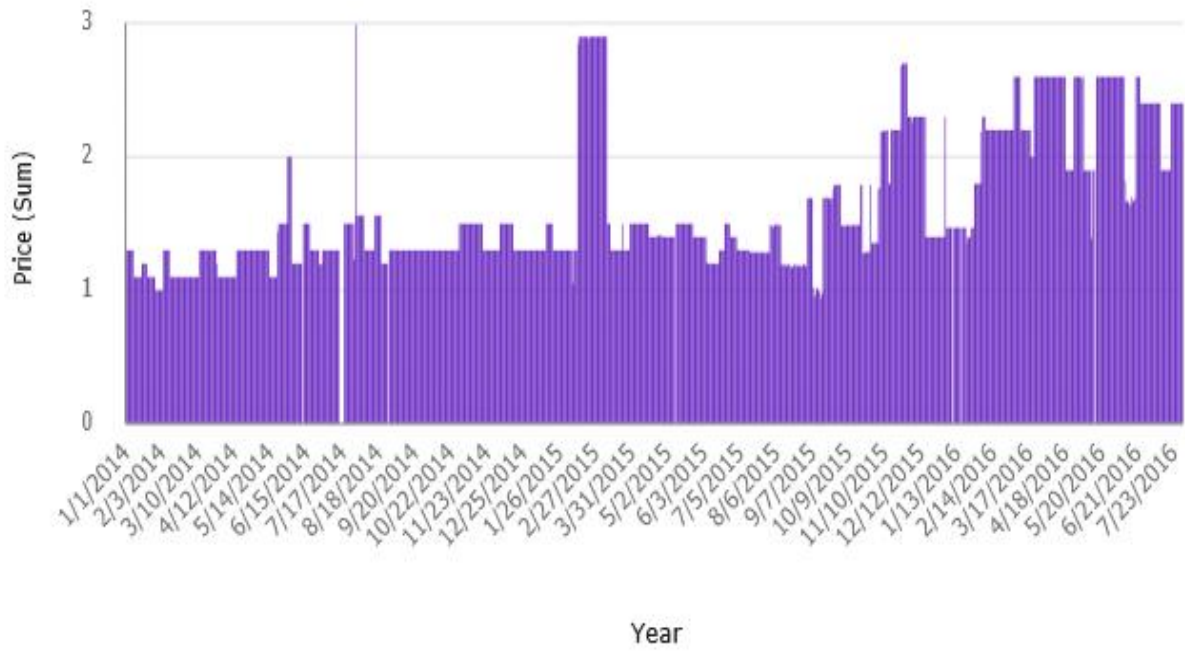### Sprint-3:

➢ Dashboard Creation

Sprint-4:

➢ Report Creation

➢ Story Creation

- Load dataset

- Sales by Year

- Price by Year

- Stock by Year

- Stock and Price for Year colored by Price

- Sales by M_Data colored by M_Data

- Stock by M_Data colored by M_Data

- M_Data hierarchy colored by M_Data and sized by Price

- Revenue by Year colored by Year

- Stock and Sales for Year colored by Sales

- Revenue by M_Data colored by M_Data

- Price by M_Data

- Year colored by Year sized by Sales

- Summary card

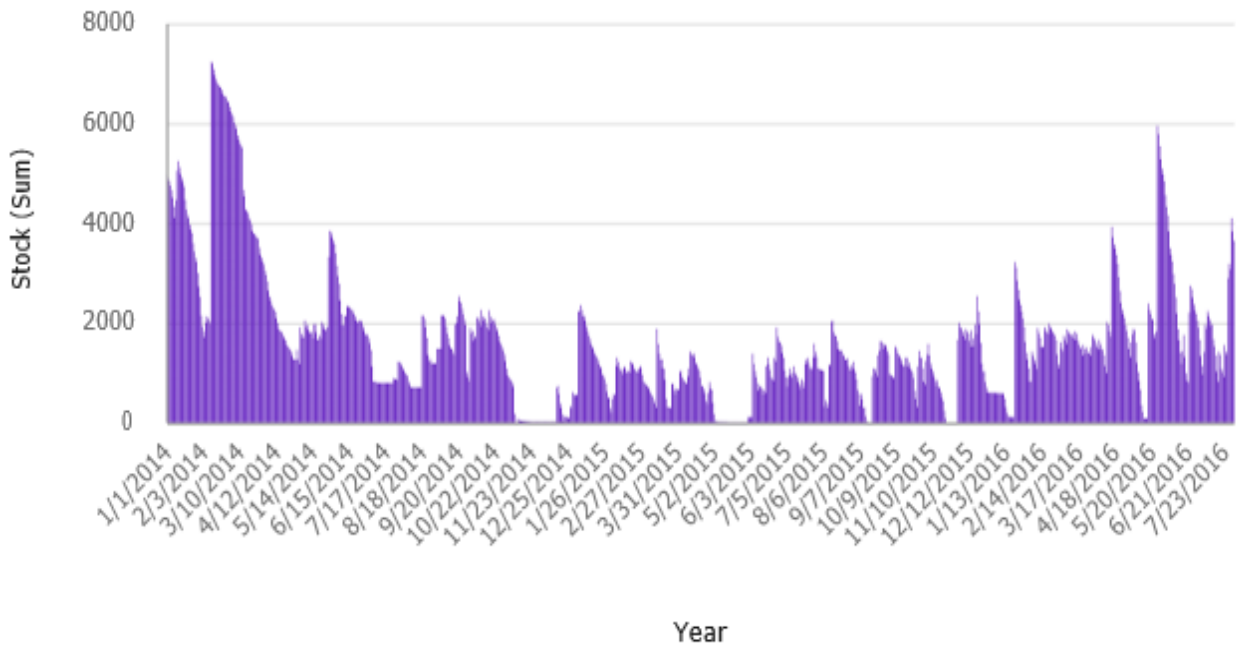- Sales by Year colored by Year and sized by Year
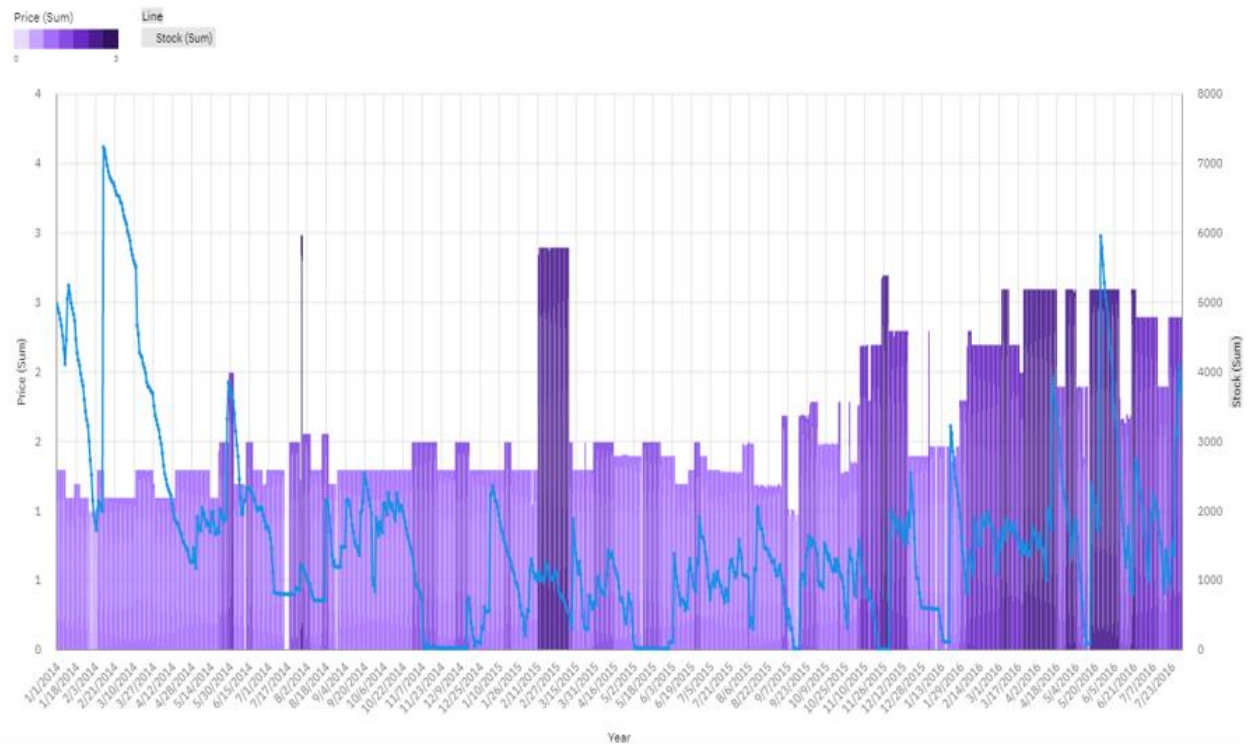
- Prepared Data Link
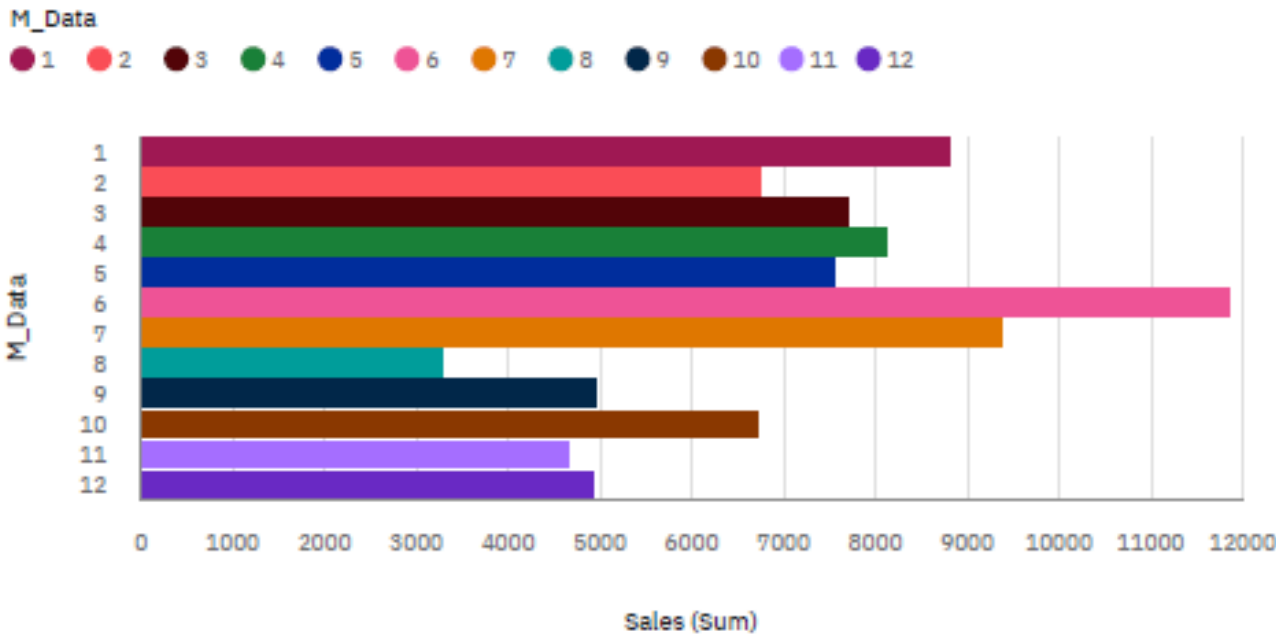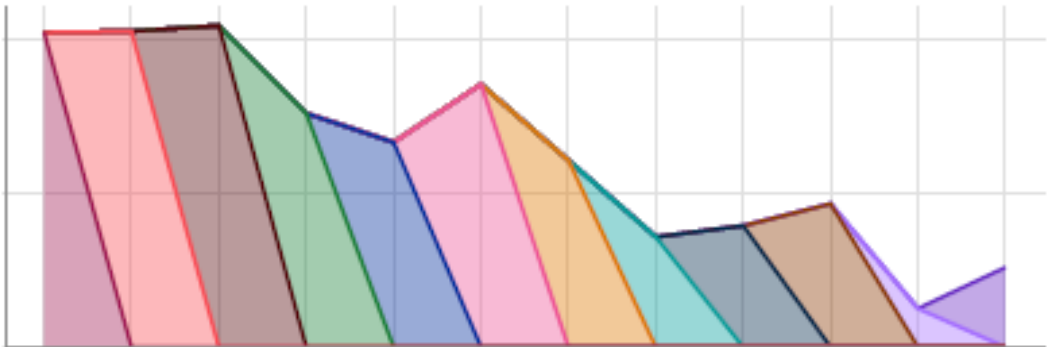
Sales by Year

Price by Year

Stock by Year

Stock and Price for Year colored by Price

Sales by M_Data colored by M_Data

M_Data

● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12

Sales (Sum)

Stock by M_Data colored by M_Data

M_Data hierarchy colored by M_Data and sized by Price

M_Data

● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12

Revenue by Year colored by Year

Year

● 1/1/2014   ● 1/2/2014   ● 1/3/2014   ● 1/4/2014   ● 1/5/2014   ● 1/6/2014   ● 1/7/2014
● 1/8/2014   ● 1/9/2014   ● 1/10/2014 ● 1/11/2014 ● 1/12/2014 ● 1/13/2014 ● 1/14/2014
● 1/15/2014 ● 1/16/2014 ● 1/18/2014 ● 1/19/2014 ● 1/20/2014 ● 1/21/2014 ● 1/22/2014
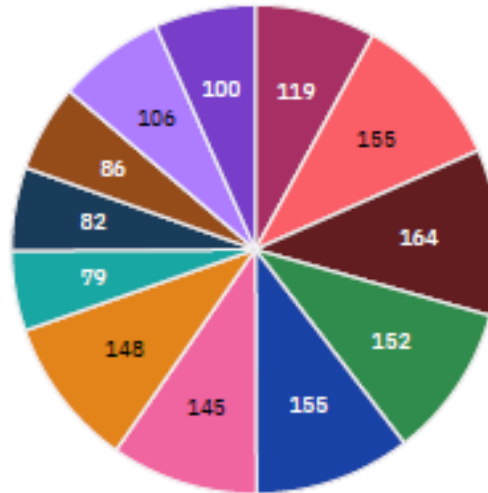
Stock and Sales for Year colored by Sales

Sales (Sum)

0   542

Line
● Stock (Sum)

Year

Revenue by M_Data colored by M_Data

M_Data
● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12

M_Data

Price by M_Data

M_Data

● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12

Year colored by Year sized by Sales

Sales (Sum)

0   542

Year

● 1/1/2014 ● 1/2/2014 ● 1/3/2014 ● 1/4/2014 ● 1/5/2014
● 1/6/2014 ● 1/7/2014 ● 1/8/2014 ● 1/9/2014 ● 1/10/2014
● 1/11/2014 ● 1/12/2014 ● 1/13/2014 ● 1/14/2014 ● 1/15/2014
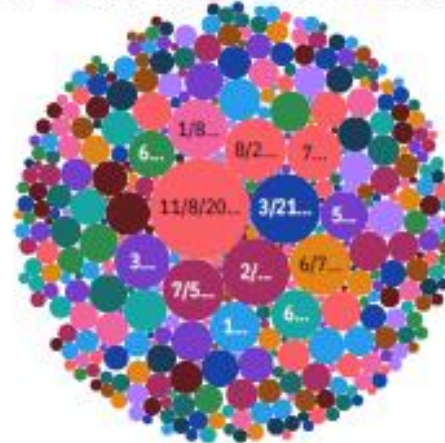
Stock

1506938
Stock

Sales

84830
Sales

Price

1492
Price

Revenue

139K
Revenue

Sales by Year colored by Year and sized by Year

Year (Count)

0.9 ——————— 1.1

Year

- 1/1/2014
- 1/2/2014
- 1/3/2014
- 1/4/2014
- 1/5/2014
- 1/6/2014
- 1/7/2014
- 1/8/2014
- 1/9/2014
- 1/10/2014
- 1/11/2014
- 1/12/2014
- 1/13/2014
- 1/14/2014
- 1/15/2014
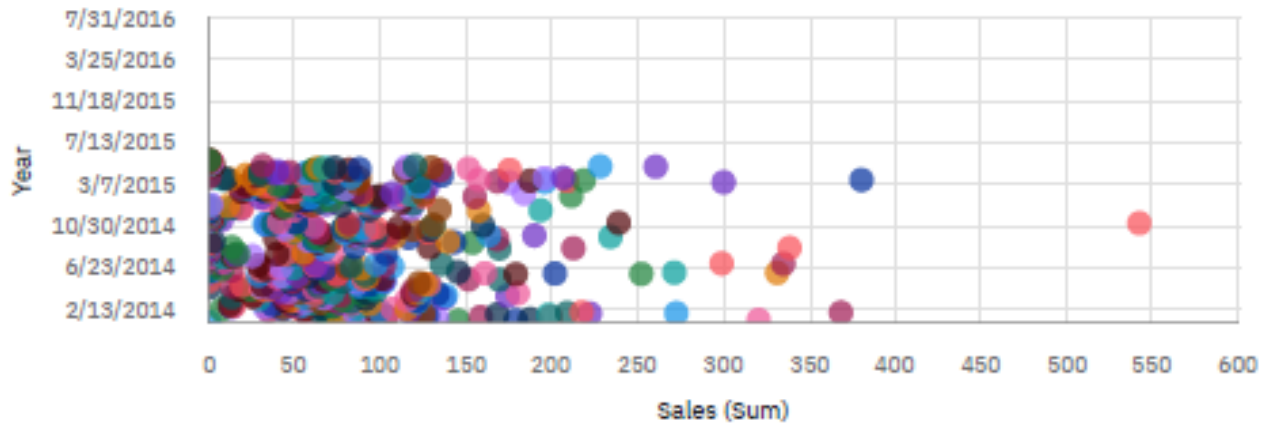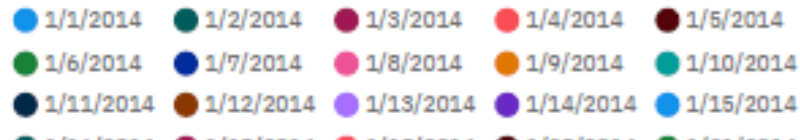
Prepared Data Link:

https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FFinal%2BDashboard&action=view&mode=dashboard&subView=model00000184842ed42d_00000001